

Donald R. Matastasio
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Street, Maryland 21154
Business Phone 410-692-2121

BACKGROUND SUMMARY

More than 30 years of diversified experience working in the welding technology field. Knowledgeable about welding metallurgy and the weldability of commercial alloys. Trained in the use of various documents, specifications and standards that are used in the welding industry. Expertise in the GTAW process. Reputation for maintaining the highest possible quality.

ACCOMPLISHMENTS

- Developed tooling for various weldments and implemented into production. Evaluated savings to programs ranging from \$1000.00 to \$12,000.00 dollars.
- Lead man for major projects. Established procedures for the fabrication of complex weldments.
- Performed the GTAW process on titanium weldments in a chambered environment. Following NDE, the weldments were used for research and development of a classified armaments project.
- Fabricated 72 cantrail roof sections each 40 feet long. The material used was 5mm core ten steel. These roof sections were a sub-assembly for the fabrication of 18 car sets of light rail trains for the Maryland Transit Authority.
- Trained personnel and developed processes for the purpose of performing structural revisions on vehicles used for mass transit. Following training, the welders would qualify for vertical and overhead positions, using the GMAW process in the pulsed arc mode.
- Passed four (NADCAP) National Aerospace And Defense Contractors Accreditation Program audits, conducted by (PRI) Performance Review Institute an affiliate of (SAE).

CAREER HISTORY

<u>APPLIED WELDING DESIGN COMPANY</u> Street, Maryland 21154	1998 - present
Owner of professional welding service	
Conducting business on a full time schedule	2003 - present
Conducted business on a part time schedule	1998 - 2003
<u>AAI CORPORATION</u> Cockeysville, Maryland 21030	1984 - 2003
Master Welder	1989 - 2003
Welder Class A	1984 - 1989

CAREER HISTORY (continued)

RAMAR MANUFACTURING COMPANY Brooklandville, Maryland 1979 - 1984
Welder, GTAW, GMAW, SMAW and TORCH BRAZE
Qualified to ASME, SECTION IX

INGLESIDE CONTRACTORS Baltimore, Maryland 1977 - 1979
Welder, GTAW, GMAW, SMAW.

PRM METAL PRODUCTS Elkridge, Maryland 1975 - 1977
Welder, SMAW

EDUCATION

Woodlawn Senior High School, Baltimore, Maryland Graduated June, 1975

PROFESSIONAL SOCIETIES

- American Welding Society

TRAINING AND DEVELOPMENT

- Visual Examiner Qualification Training Dec- 2002 and Dec- 2005
- Weld Measurement And Acceptance Criteria Training Feb- 2002
- Hobart Institute Symbols For Welding Course Nov- 2000
- Handling and cleaning titanium, and welding titanium in a chamber. May- 1989
- Welding Symbols Interpretation (ANSI/AWS A2.4) Mar- 1987

Welding Qualifications Past and Present

- MIL-STD-248 Low Alloy, High Yield Steel, Stainless Steel, Aluminum Alloys
GMAW, FCAW, GTAW.
- MIL-STD-248 Stainless Steel
TORCH BRAZE
- MIL-STD-1595A, Alloy Steel, Stainless Steel, Aluminum Alloys
GMAW, FCAW, GTAW.
- MIL-STD-1595A Titanium Alloys
GTAW
- AWS D1.1 Steel 50-80 Tensile up to Steel 110-135 Tensile
GMAW, FCAW, GTAW
- AWS B2.1

- MIL-STD-2219
- SAE-AMS-STD-2219
- AWS D17.1 / MIL-STD- 2219A

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- ASME SECTION IX Stainless Steel Pipe, Schedule 80, GTAW